

WHAT IS CLAIMED:

1. An angular displacement system comprising:

5 a first member having a first jaw portion, and a first handle portion and a pivoting connection between said first jaw portion and said first handle portion;

10 a second member having a second jaw portion, and a second handle portion with said pivoting connection between said second jaw portion and said second handle portion, said second member pivotally displaceable about said pivoting connection with respect to said first member;

a first magnetic member supported by said first handle portion having a first polarity; and

15 a second magnetic member having a polarity in opposition to said first magnetic member and located with respect to said second handle portion to exert a repulsive force on said first magnetic member to cause said first jaw portion to open with respect to said second jaw portion.

2. The angular displacement system as recited in claim 1 and further comprising a tool handle, and wherein said second member is supported by said tool handle.

3. The angular displacement system as recited in claim 2 and wherein said second member is pivotally deployable with respect to said tool handle.

4. The angular displacement system as recited in claim 2 and wherein said second magnetic member is supported by said tool handle.

5. The angular displacement system as recited in claim 1 and wherein said second magnetic member is supported by said second handle member.

6. The angular displacement system as recited in claim 1 and wherein said first and said second jaws are scissor jaws and form a scissors set.

7. The angular displacement system as recited in claim 2 and wherein said tool handle supports at least one other tool member than said angular displacement system.

8. The angular displacement system as recited in claim 7 and wherein at least one of said first and said second magnet members are available externally when said angular displacement system is stowed with respect to said tool handle.